

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF INFORMATION CITED BY APPLICANT Page 1 of 2	ATTY. DOCKET NO.	SERIAL NO.
	PSU 002182A	09/598,395
	APPLICANT	
	NATAN ET AL.	
FILING DATE	GROUP	
JUNE 20, 2000	1631	

U.S. PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB-CLS	FILE DATE
AM	AA	3,755,730	08/28/73	Vogelgesang	324	34R	
AM	AB	3,878,367	04/15/75	Fayling et al.	235	61,12M	
AM	AC	3,897,284	07/29/75	Livesay	149	21	
AM	AD	4,053,433	10/11/77	Lee	252	408	
AM	AE	4,098,935	07/04/78	Knudsen	428	40	
AM	AF	4,306,993	12/22/81	Danielson et al.	252	316	
AM	AG	4,329,393	05/11/82	La Perre et al.	428	325	
AM	AH	4,390,452	06/28/83	Stevens	252	408.1	
AM	AI	4,397,142	08/09/83	Bingham	57	238	
AM	AJ	4,469,623	09/04/84	Danielson et al.	252	408.1	
AM	AK	4,527,383	07/09/85	Bingham	57	200	
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FOREIGN PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB-CLS	TRANS?
AM	AO	WO 99/18240	04/15/99	PCT, <i>Sorge</i>			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	AP	Al-Mawlawi et al. (1994) J. Mater. Res. 9:1014	✓
AM	AQ	Bruchez et al. (1998) Science 281:2013	✗
AM	AR	Cepak and Martin (1999) Chem. Mater. 11:1363	✓
EXAMINER		<i>Andin Mascher</i>	DATE CONSIDERED
			7-22-02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

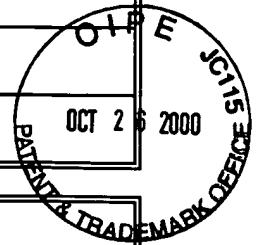
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	APPLICANT NATAN ET AL.		
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	BB						
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AM	BE	Cepak and Martin (1998) J. Phys. Chem. B 102:9985 ✓
AM	BF	Davis et al. (1998) Chem. Mater. 10:2516 ✓
AM	BG	Martin et al. (1999) Adv. Materials 11:1021 ✓
AM	BH	Martin (1996) Chem. Mater. 8:1739 ✓
AM	BI	Meng et al. (1998) Solid State Communications 106:215 ✓
AM	BJ	Merchant and Weinberger (2000) Electrophoresis 2000 21:1164 ✓
AM	BK	Michael et al. (1998) Anal. Chem. 70:1242 ✓
AM	BL	van der Zande et al. (1997) J. Phys. Chem. B. 101:852 ✓
AM	BM	Wang et al. (1996) Thin Solid Films 288:86 ✓
AM	BN	Wong et al. (1996) Chem. Mater. 8:2041 ✓
AM	BO	Zhang et al. (1999) Chem. Mater. 11:1659 ✓
	BP	
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EXAMINER <i>Adam Marschall</i> DATE CONSIDERED <i>7-22-02</i>		
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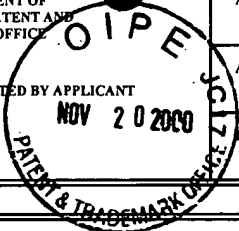


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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AM	AP	McDade and Fulton (1997) Medical Device and Diagnostic Industry 19:75
	AQ	
	AR	
EXAMINER	DATE CONSIDERED 7-22-02	
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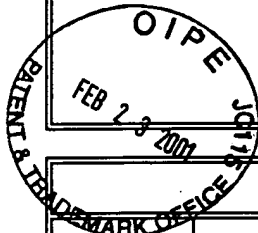


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	AA	09/677,198	10/02/00	Natan et al.			
	AB	09/677,203	10/02/00	Natan et al.			
	AC	09/676,890	10/02/00	Natan et al.			
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EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB-CLS	TRANS?
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
AM	AM	Cepak et al. (1997) Chem. Mater. 9:1065	X
AM	AN	El-Kouedi et al. (1998) Chem. Mater. 10:3287	X
AM	AO	El Kouedi and Foss, Jr. (2000) J. Phys. Chem. B. 104:4031	X
AM	AP	Martin et al. (1990) J. Am. Chem. Soc 112:8976	X
AM	AQ	Piatek et al. (1998) Nature Biotechnology 16:359	X
EXAMINER	Arden Mansley		
	DATE CONSIDERED	7-22-02	
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U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB-CLS	FILE DATE
<i>AM</i>	AA	4,679,939	07/14/87	Curry <i>et al.</i>	<i>356</i>	<i>336</i>	
<i>AM</i>	AB	4,855,930	08/08/89	Chao <i>et al.</i>	<i>364</i>	<i>497</i>	
<i>AM</i>	AC	5,091,188	02/25/92	Haynes <i>WAB</i>	<i>424</i>	<i>450</i>	
<i>AM</i>	AD	5,303,710	04/19/94	Bashkansky <i>et al.</i>	<i>128</i>	<i>665</i>	
<i>AM</i>	AE	5,449,565	09/12/95	Aoki <i>et al.</i>	<i>428</i>	<i>694BA</i>	
<i>AM</i>	AF	5,508,164	04/16/96	Kausch <i>et al.</i>	<i>435</i>	<i>6</i>	
<i>AM</i>	AG	5,512,131	04/30/96	Kumar <i>et al.</i>	<i>156</i>	<i>655.1</i>	
<i>AM</i>	AH	5,645,619	07/08/97	Erickson <i>et al.</i>	<i>51</i>	<i>309</i>	
<i>AM</i>	AI	5,667,667	09/16/97	Southern	<i>205</i>	<i>687</i>	
<i>AM</i>	AJ	5,846,517	12/08/98	Unger	<i>424</i>	<i>9.52</i>	
<i>AM</i>	AK	5,927,621	07/27/99	Ziolo <i>et al.</i>	<i>241</i>	<i>2.1</i>	
<i>AM</i>	AL	5,985,356	11/16/99	Schultz <i>et al.</i>	<i>427</i>	<i>8</i>	
<i>AM</i>	AM	5,997,958	12/07/99	Sato <i>et al.</i>	<i>427</i>	<i>468</i>	

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EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB-CLS	TRANS?
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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EXAMINER	<i>Arden Mawley</i>	DATE CONSIDERED <i>7-22-02</i>
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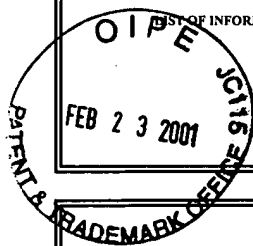
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EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB-CLS	FILEDA TE
AM	BA	6,020,419	02/01/00	Bock et al.	524	590	
AM	BB	6,071,336	06/06/00	Fairchild et al.	106	464	
AM	BC	6,093,302	07/25/00	Montgomery 1631	205	122	
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EXAMINER

Arden Mancoske

DATE CONSIDERED

7-22-02

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EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB- CLS	FILE DATE
AM	AA	4,884,886	12/05/89	Salzman et al.	356	367	
AM	AB	5,674,743	10/07/97	Ulmer	435	287.2	
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EXAMINER

Adrian Mansley

DATE CONSIDERED

7-22-02

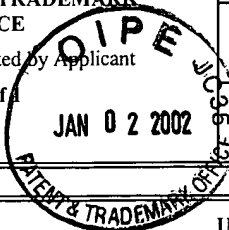
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EXAMINER	Arden Marsch	
	DATE CONSIDERED 7-22-02	
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AM	AA	4,131,064	12/26/78	Ryan et al.	101	1R	
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EXAMINER	<i>Andin Marschke</i>	
	DATE CONSIDERED <i>7-22-02</i>	
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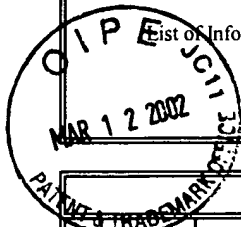
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EXAMINER

Arden Marsch

DATE CONSIDERED 7-22-02

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